PATENT APPLICATION TRANSMITTAL LETTER

(Small Entity)

Docket No. 1904-0005

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Steven D. Jones, Naim M. Merheb, Jason A. Abrahamson, Robert M. Shuford, and Albert A. T mko

For: Signal Observation System

22141 U.S. PT 10/720660

Enclosed are:									
\boxtimes	Certificate of Mailing w	EV248630068US							
\boxtimes	3								
	A certified copy of a			application	on.				
X	Declaration 🔀	Signed.	☐ Unsigned.						

Power of Attorney

☑ Information Disclosure Statement

□ Preliminary Amendment

Verified Statement(s) to Establish Small Entity Status Under 37 C.F.R. 1.9 and 1.27.

Other:

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra		Rate	Fee	
Total Claims	12	- 20 =	0	x	\$9.00		\$0.00
Indep. Claims	3	- 3 =	0	×	\$42.00		\$0.00
Multipl Dependen	t Claims (check	(if applicable)			,		\$0.00
7-1.					BASIC	FEE \$3	70.00
					TOTAL FILING	FEE \$3	70.00

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to cover the filing fee is enclosed.

☑ The Director is hereby authorized to charge and credit Deposit Account No.

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as described below.

\$370.00

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□ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated:

November 24, 2003

Francis A. Cox

Signature

Francis A. Cooch Registration No. 31,495 THE JOHNS HOPKINS UNIVERSITY Applied Physics Laboratory 11100 Johns Hopkins Road Laurel, Maryland 20723-6099 (240) 228-5640

CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JHU/APL Docket No. 1904-0005

In re application of: Jones et al.

For: SIGNAL OBSERVATION SYSTEM

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

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Date of Deposit: Noumber 24, 2003

I hereby certify that the following attached patent application as identified above consisting of the following:

- 1. Postcard receipt
- 2. Patent Application Transmittal Letter (1 p.) (in duplicate)
- 3. Recordation Form Cover Sheet (1 p.) (in duplicate)
- 4. Assignment (4 pp.)
- 5. Declaration and Power of Attorney for Patent Application (5 pp.)
- 6. Patent Application (19 pp.)
- 7. Claims (4 pp.)
- 8. Abstract (1 p.)
- 9. Drawings (3 sheets)
- 10. Transmittal of Information Disclosure Statement (2 pp.)
- 11. Information Disclosure Citation (1 p.) with copies of 7 patents

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elizabeth Bunda-Lee

Elizabeth Burda Lee